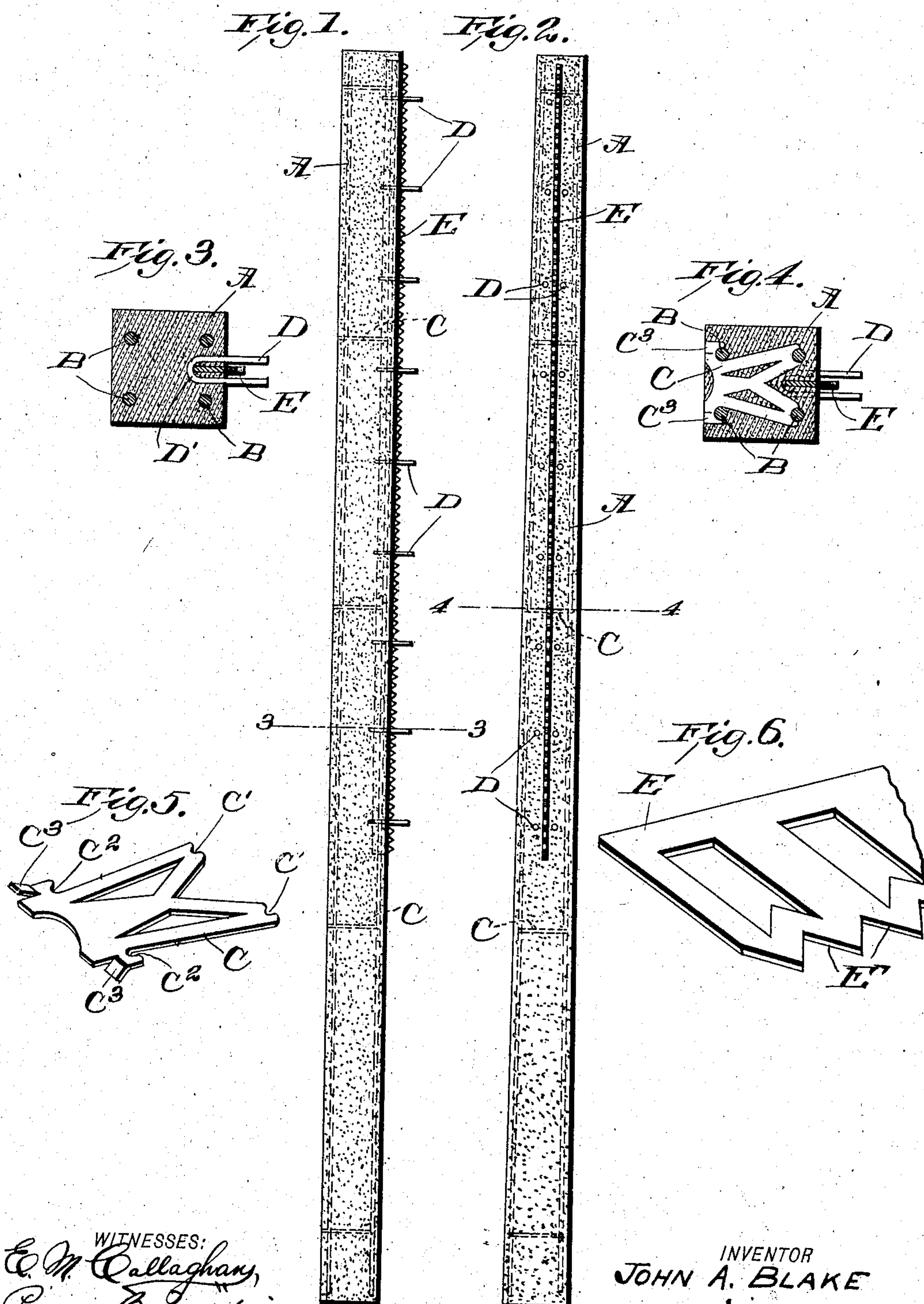


No. 815,788.

PATENTED MAR. 20, 1906.

J. A. BLAKE,
FENCE POST.

APPLICATION FILED DEC. 27, 1905.



WITNESSES:
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UNITED STATES PATENT OFFICE.

JOHN A. BLAKE, OF WOLCOTT, INDIANA.

FENCE-POST.

No. 815,788.

Specification of Letters Patent.

Patented March 20, 1906.

Application filed December 27, 1905. Serial No. 293,454.

To all whom it may concern:

Be it known that I, JOHN A. BLAKE, a citizen of the United States, and a resident of Wolcott, in the county of White and State of Indiana, have invented certain new and useful Improvements in Fence-Posts, of which the following is a specification.

My invention is an improvement in concrete fence-posts; and it consists in certain novel constructions and combinations of parts hereinafter described and claimed.

In the drawings, Figure 1 is a side view, and Fig. 2 a face view, of a post embodying my invention. Fig. 3 is a cross-section on about line 3 3 of Fig. 1. Fig. 4 is a cross-section on about line 4 4 of Fig. 2. Fig. 5 is a detail perspective view of one of the brackets receiving the reinforcing-wires, and Fig. 6 is a detail perspective view of a portion of the spacer.

The body A of the post may be made of any suitable concrete material, being formed in a suitable mold. In molding the post I incorporate therein longitudinal reinforcing-wires B, brackets C for supporting and spacing said wires apart, both in the operation of molding the post-body and in the completed post, the staples D for securing the fence-wires, and a spacer E, the wires B and spacer E extending longitudinally of the post-body, and the brackets C and staples D extending transversely thereof, as shown in the drawings.

The brackets C are provided with notches or seats C' and C², in which the wires B rest when in the post-body, and the brackets are provided at one edge with deflected feet C³, whereby they may stand upright within the mold in the operation of molding the post.

The spacer E, which is shown in the form of a plate, extends longitudinally of the post-body A, projects at one edge beyond the face of the body, and is provided in its projecting portion with a plurality of seats E', in which the wires of the fence may be held in the use of the post. The staples D for securing the fence-wires are secured at their crown portions D' within the fence-body, bend at such portions or ends around the inner edges of the spacer E, and have their arms project for-

wardly on opposite sides of the spacer E beyond the face A' of the post-body and project outwardly beyond the outer edge of the spacer E and are adapted at their free ends to be bent around a fence-wire to secure the same in the desired seat E' in the spacer in the use of the invention.

By the described invention it will be noticed I provide a concrete post reinforced from end to end by the wires B, stayed at intervals by the brackets C, which also operate to support the wires B within the mold in the operation of molding the post, the said posts being also provided with simple and effective means for securing the fence-wires in the use of the post in fencing.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The improved fence-post herein described, comprising the body, the reinforcing-wires extending longitudinally therein, the brackets transversely within the body and having notches forming seats for the reinforcing-wires, the spacer embedded at its inner edge within the body and extending at its outer edge beyond the face thereof and having its outer edge provided with seats to receive fencing-wires, and staples fitting at their inner ends around the inner edge of the spacer and having their arms extending thence forwardly on opposite sides of the spacer and projecting outwardly beyond the outer edge thereof and adapted to secure fence-wires, all substantially as and for the purposes set forth.

2. A concrete fence-post comprising a body, brackets arranged transversely within the body and notched in their outer edges forming seats for the longitudinal reinforcing-wires, said notches opening generally in the same direction, whereby the reinforcing-wires may rest therein by gravity, and the said reinforcing-wires, substantially as set forth.

JOHN A. BLAKE.

Witnesses:

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